

## ER-2 #806 04/28/14

Aircraft: [ER-2 - AFRC #806](#) ([See full schedule](#))

Flight Number: 14-6037

Payload Configuration: AirMSPI, AVIRIS, & MASTER

Nav Data Collected: Yes

Total Flight Time: 7.6 hours

Submitted by: Timothy Moes on 05/08/14

### Flight Segments:

From:	PMD	To:	PMD
Date:	04/28/14		
Flight Time:	7.6 hours		
Log Number:	<a href="#">142016</a>	PI:	Robert Green
Funding Source:	Woody Turner - NASA - SMD - ESD Biological Diversity		
Purpose of Flight:	Science		
Comments:	Good Flight. Few Clouds. Extended 3 Westernmost lines for AirMSPI. AirMSPI and MASTER did well. AVIRIS A spectrometer channel was INOP for the entire flight. Aircraft returned good.		

### Flight Hour Summary:

	142016	152020
Flight Hours Approved in SOFRS	120	
Flight Hours Previously Approved		1
Total Used	119	1
Total Remaining		0

### 152020 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">10/06/14</a>	15-6001	Science	1	1	0	

Source URL: [https://airbornescience.nasa.gov/flight\\_reports/ER-2\\_806\\_04\\_28\\_14#comment-0](https://airbornescience.nasa.gov/flight_reports/ER-2_806_04_28_14#comment-0)

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Page Editor: Brad Bulger

NASA Official: Bruce A. Tagg

*Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.*

### 142016 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">11/17/13</a>	14-9005	Science	2	2	118	
<a href="#">11/22/13</a>	14-9006	Science	5.2	7.2	112.8	
<a href="#">11/25/13</a>	14-9007	Science	5.1	12.3	107.7	
<a href="#">12/04/13</a>	14-9012	Science	4.9	17.2	102.8	
<a href="#">12/05/13</a>	14-9013	Science	4.6	21.8	98.2	
<a href="#">04/07/14</a>	14-6030	Science	5.8	27.6	92.4	
<a href="#">04/10/14</a>	14-6031	Science	5.2	32.8	87.2	
<a href="#">04/14/14</a>	14-6032	Science	8	40.8	79.2	
<a href="#">04/16/14</a>	14-6033	Science	6	46.8	73.2	
<a href="#">04/18/14</a>	14-6034	Science	4	50.8	69.2	
<a href="#">04/28/14</a>	14-6037	Science	7.6	58.4	61.6	
<a href="#">05/07/14</a>	14-6038	Science	6.9	65.3	54.7	

<a href="#">05/29/14</a>	14-6041	Science	6.7	72	48
<a href="#">06/02/14</a>	14-6043	Science	5.1	77.1	42.9
<a href="#">06/03/14</a>	14-6044	Science	6.3	83.4	36.6
<a href="#">06/04/14</a>	14-6045	Science	5.8	89.2	30.8
<a href="#">06/13/14</a>	16-6048	Science	7.7	96.9	23.1
<a href="#">08/26/14 - 08/27/14</a>	14-9039	Science	7.8	104.7	15.3
<a href="#">08/28/14</a>	14-9040	Science	3.7	108.4	11.6
<a href="#">08/29/14</a>	14-9041	Science	5.1	113.5	6.5
<a href="#">09/19/14</a>	14-6065	Science	5.5	119	1